

October 14, 2014

City of Portland Inspections Division C/O: Laurie Leader Plan Reviewer/ Code Enforcement 389 Congress Street Portland, Maine 04101

RE: 113 Newbury Street – Seaport Lofts Permit #201401349 – Foundation Permit Life Safety & Code Summary

Dear Laurie,

As requested, this letter is to provide you with a brief summary of the life safety and code review for the above reference project for approval of a foundation permit. A full building permit submission will be forth coming which will include full Architectural, Structural, Civil, Mechanical, Plumbing, Electrical & Life Safety drawings.

This building is of type 5A construction per the IBC 2009 (5-1,1,1 per NFPA) with use groups R-2 & S-2 Low Hazard. While the entire building will be equipped throughout with a supervised sprinkler system meeting the requirements of NFPA 13, the uses will be separated from one another by a fire rated assembly having a two hour UL design. Unit to unit separations will be of a one hour UL assembly with a thirty minute corridor rating. All stair shafts, elevator shafts and mechanical shafts penetrating four stories or more will be of a UL design of two hours, one hour at shafts three stories or less. Fire Separation distances will also require one hour fire rated exterior walls, final areas for application will be outlined in the building permit submission documents.

Should this letter not clarify the questions submitted or if you have any additional questions, comments or concerns, please do not hesitate to contact our office.

Sincerely,

Matt Provencal, Assoc. AIA Architectural Designer

Mark Mueller Architects

Attachments:

G1.002.Seaport Lofts Code Data.pdf

G1.003.Seaport Lofts Fire Ratings Section.pdf